# Your Resource Partner in Building a Safer Cincinnati



## RECOMMENDED BARRICADE METHODS

#### **MATERIAL:**

The following will be the average minimum material required for each opening except as may be qualified in the specification.

One piece of min. 3/4" C.D.X. plywood.
Four 2 x 4's stud grade or better.
Four min. 2" dia. carriage bolts (or 2" dia. threaded rod)
Four min. 2@ nuts.
Four min. 5/8" or 9/16" washers.
Acrylic latex stain, solid color to match.
No nails are to be driven into siding, windows, brick, door frames except as
specified

#### **SPECIFICATIONS:**

OPTION #1 - 3/4" plywood is cut to fit neatly against the jamb or frame and recessed whenever possible. Two 2x4's are cut to the width of the plywood dimension. All exposed surfaces of the plywood and 2x4's receive one coat of stain prior to assembly and installation. Two 2x4's are cut at least 6" longer than the interior opening width. Two min. 2" dia. Carriage bolts of sufficient length are to extend through evenly spaced holes drilled through the exterior 2x4's, plywood and interior 2x4's and secured with washers and nuts. See attached diagram for typical installation.

#### SCOPE:

All openings located below 10 feet measured vertically from grade or a readily accessible surface and openings located less than 6 feet horizontally from any readily accessible surface shall be barricaded.

#### **METHODS:**

Single hung and sliding windows will have to be opened fully to install this barricade. Double hung windows are opened raising the bottom sash and lowering the top sash respectively to the 2 open positions and installing the barricade bolts through these openings.

#### **GENERAL:**

Fire escape stairs and drop ladders can be chained and locked in the up position. If the fire escape cannot be rendered reasonably inaccessible in this manner, all windows along the fire escape must be barricaded.

### **CLEANING:**

All trash and rubbish should be removed from the premises and all weeds should be cut and removed.

